

## The mobile CathLab



Save patients with more ease by extending clinical capabilities from daily electrophysiological interventions to more complex cardiovascular procedures



Save precious OR time and boost OR efficiency by empowering the complete cardiovascular workflow with hand-in-hand working solutions



Save dose exposure without compromising on image quality with dose-sensitive hardware and software settings



## Save overall costs and increase financial performance with a sustainable and afford

with a sustainable and affordable alternative to fixed installed, conventional cathlabs

## Discover the groundbreaking alternative to conventional cathlabs



STILLE imagiQ2<sup>™</sup> Surgical Imaging Table



**Fysicon QMAPP®** Hemodynamic **Measuring System** 



Powerful 30 kW<sup>2</sup> mobile C-arm with the latest CMOS imaging technology and workflow-efficient motorization

- Extend your cardiovascular surgical capabilities with a powerful 30kW mobile C-arm and dedicated anatomical programs for coronary and electrophysiological interventions
- Take your OR to the next level with a fully motorized system in all four axes
- Plug in and start your cardiovascular procedure with zero room preparation
- Reduce exposure significantly without compromising on image quality, enabled by Beam Filtration<sup>3</sup> technology

Low-dose surgical imaging table with free-floating capabilities and highly radiolucent carbon fiber table top

- Increase efficiency and reduce procedure time with True Free Float™ technology that gives unprecedented control and freedom of movement in any desired direction or speed
- Enhance image quality with the 60% more radiolucent<sup>4</sup> carbon fiber table top (0.4 Al)
- Maximize C-arm access and reduce radiation exposure with an ultra-slim design and unique retractable<sup>5</sup> wheels allowing the image receiver to get closer to the patient

STILLE

Real-time monitoring, recording and reporting of vital functions and all procedure-relevant information

- Make your intervention safer with reliable vital parameters from continuous recording of the cardiovascular system
- Improve your workflow by housing all parameters in a front-end and making procedures more intuitive
- Increase mobility in your OR by connecting QMAPP<sup>®</sup> with a single cable to the operating table
- Connect the system to your EPR or PACS to save the automatically generated intervention report

Simultaneous display of cardiovascular images and vital signs

- Perform procedures more precisely since even small details can be displayed particularly well
- Decide faster by having everything at a glance, including pressure and ECG data from the hemodynamic measuring system, real-time fluoroscopic images from the C-arm, and stored reference images
- Have more flexibility and higher hygienic standards in your OR thanks to wireless transmission of images and vital signs, reducing trip hazards and the number of hard-to-clean plugs and sockets required

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<sup>1</sup> Ziehm Vision RFD Hybrid Edition represents a group of optional hardware and software that creates an option package on the device named Ziehm Vision RFD. <sup>2</sup> 30kW generator is available in combination with dedicated cardio packages. <sup>3</sup> The technology Beam Filtration reduces dose exposure for Ziehm Imaging flat-detector systems in comparison to conventional filtration techniques. Data on file. Results may vary. <sup>4</sup> 60% more radiolucent than the average table on the market. 5 For floating tables. 6 For the visualization of the various image signals in the mobile CathLab, Ziehm Imaging recommends the 55" UHD monitor Beacon S551, which supports up to 12 input signals and can thus display all vital parameters and other image signals simultaneously in addition to the real-time images.

QMAPP® is a registered trademark of Fysicon B.V.. In the USA, the QMAPP® software obtained a substantial equivalence determination and FDA clearance through the CDRH premarket notification process (510(K)). In Europe, the QMAPP® software is CE marked (class IIb). The information provided in the labelling and manual is intended for Healthcare Professionals only. For the safe and successful operation and use of the device, always read the instructions. 281928 Rev 00 07/2022. Non-contractual document – Ziehm Imaging GmbH, STILLE and Fysicon B.V.. All rights reserved.